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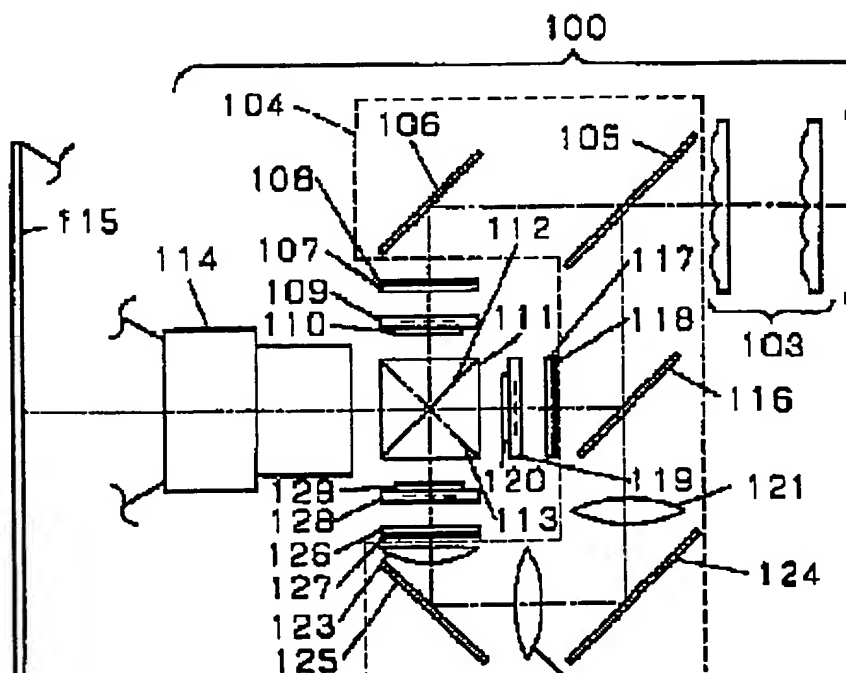
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**(54) PROJECTION IMAGE
DISPLAY DEVICE**

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a 3-LED projection image display device by which a color slurring due to a difference from incident angles to a dichroic mirror is eliminated and where no deterioration is caused in the light efficiency.

SOLUTION: The projection image display device is made up of a color light separate means that separates light from a light source section 101 into red, blue and green lights, a modulation means that modulates each separated color light, and a projection optical system 114 that projects the modulated luminous flux onto a screen 115 with magnification. The color light separate means has a dichroic mirror 105 that transmits the blue color light and reflects the green color



light, a blue color light modulation means 109 uses a P polarized component of the transmitted blue color light and a green color light modulation means 119 uses an S polarized component of the reflected green color light.


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